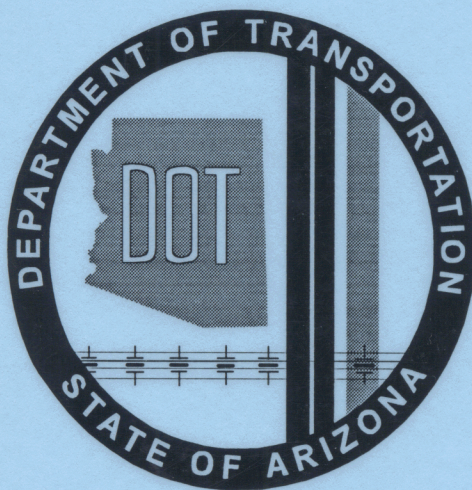


Feasibility Study and Environmental Review for a Regional Aircraft Rescue and Fire Fighting Training Facility

Final Report



**Prepared for:
Arizona Department of Transportation
Aeronautics Division**

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December 1995

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AERONAUTICS DIVISION

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PROJECT SCHEDULE AND LIST OF PARTICIPANTS

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PREFACE

This *Final Draft Report* contains information collected or developed in support of Task 10 of the Arizona Department of Transportation (ADOT), Aeronautics Division, Feasibility Study and Environmental Review for a Regional Aircraft Rescue and Firefighting (ARFF) Training Facility. This task is entitled Task 10 - Development Recommendations.

The primary purposes of this final stage of the project are to (a) provide a summary of the essential facts and findings of the study; and (b) present the recommendations of the Study Committee and the Consultant in support of (1) whether or not an ARFF training facility should be built in Arizona, (2) the most attractive host site(s), and (3) the most appropriate live-fire training technologies and equipment. These recommendations are contained in Section 10.10 of this report.

The full results of Tasks 1 - Inventory of Existing Information, 2 - Facility Demand Forecast, 3 - Environmental Review, 4 - Facility Site Selection, and 5 - Available Technology are contained in the *First Draft Report* published separately in January 1995 [ADOT 1995a]. The *Second Draft Report*, published in April 1995, contains the initial results of Tasks 6 - Preliminary Layout and Schematic Design, 7 - Preliminary Cost Estimates, and 8 - Potential Liabilities [ADOT, 1995b]. Revised in this document, Task 9 - Financial Feasibility, was originally presented in the *Third Draft Report* published in June 1995 [ADOT, 1995c].

It is important to note that some of the information presented in the *First*, *Second* and *Third Draft Reports* has been updated in response to questions, comments and new developments throughout the course of this study. In this regard, the most "recent" materials are contained in this *Final Draft Report* and should be considered the most authoritative. If there are no substantive changes to this document, it will be considered the *Final Report*, with appropriate Addenda, if necessary.

This report represents the conclusion of the environmental review/feasibility study and serves as a "milepost" to this stage of the ARFF training facility project. The project schedule, a list of participants, and a list of report recipients are included at the end of this document.